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In The United States Patent and Trademark Office

Application Number: 09/494,212

Examiner: Bradley L. Sisson

Applicants: Shi-Lung Lin

Group Art Unit: 1655

Filing Date: 01/25/2000

Title: Method for Generating Full-Length Messenger RNA Library

Date: September 20, 2002

AMENDMENT E

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action mailed 05/23/2002, kindly amend the above application as follows.

IN THE CLAIMS:

Please rewrite claim 1 of record as follows:

Claim 1 (amended). A method of generating amplified messenger RNAs using polymerase reaction activity, comprising the steps of:

(a) providing a plurality of intracellular messenger RNAs for following steps (b) to (f);

(b) contacting said messenger RNAs with a plurality of first oligodeoxythymidylate-containing primers to form a plurality of first-strand complementary DNAs, wherein said first-strand complementary DNAs are generated by reverse transcription of said messenger RNAs with extension of said first primers;

(c) permitting terminal extension of said first-strand complementary DNAs to form a plurality of polynucleotide-tailed first-strand complementary DNAs, wherein said polynucleotide-tailed first-strand complementary DNAs are tailed by multiple copies of deoxynucleotides;

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